

FIG. 1(b)

FIG. 1(a)

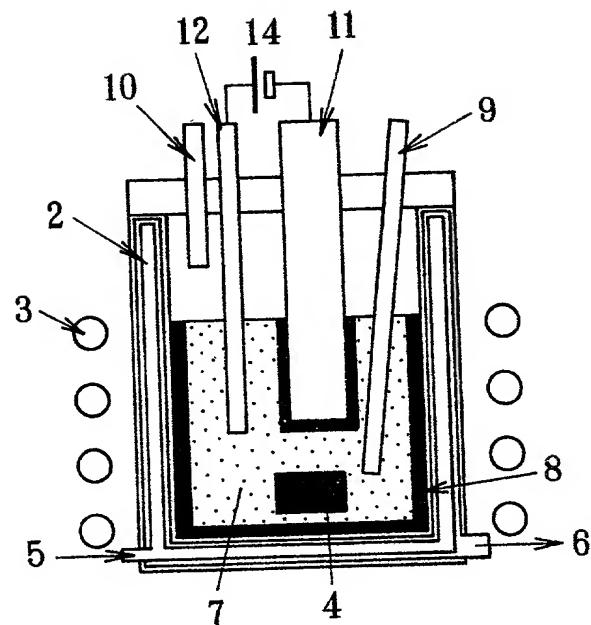
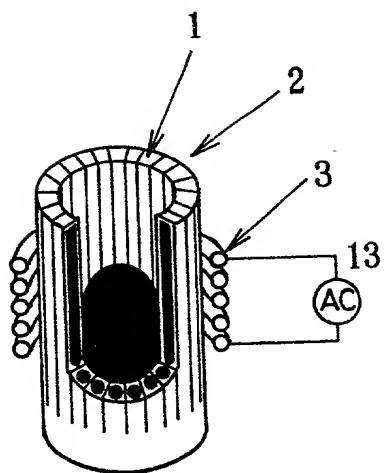


FIG. 2

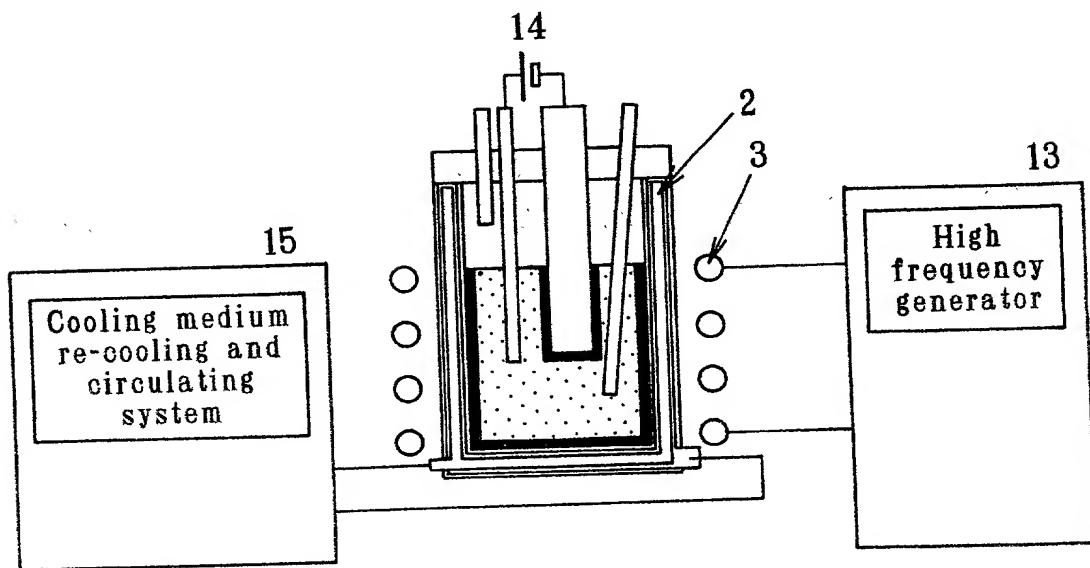


FIG. 3(a)

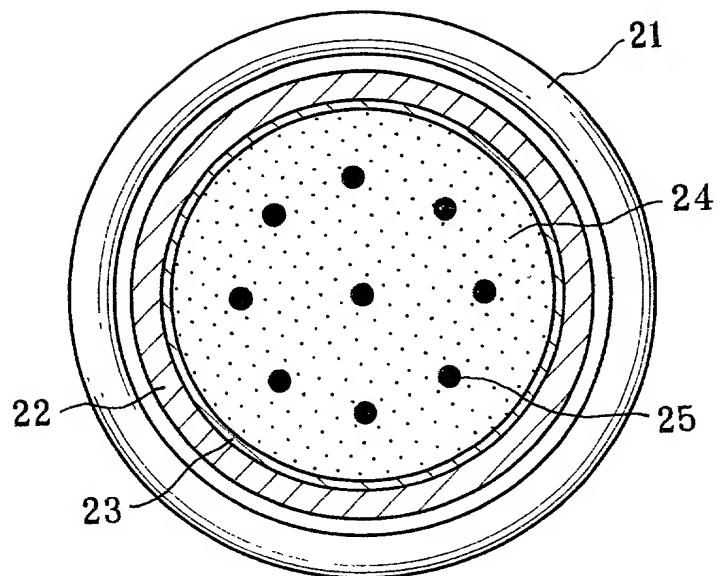
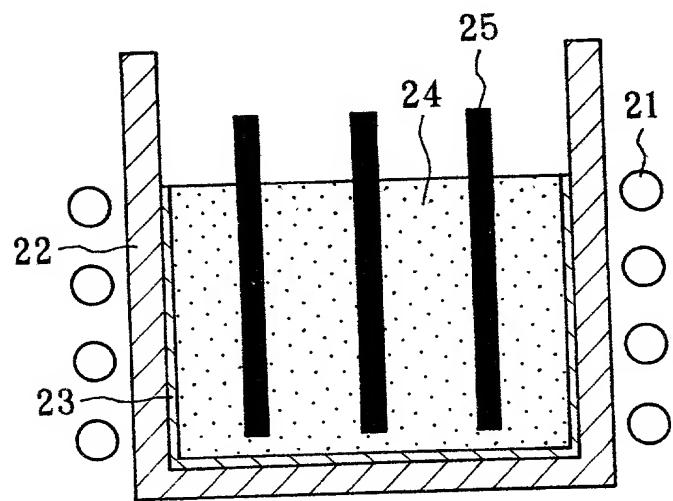
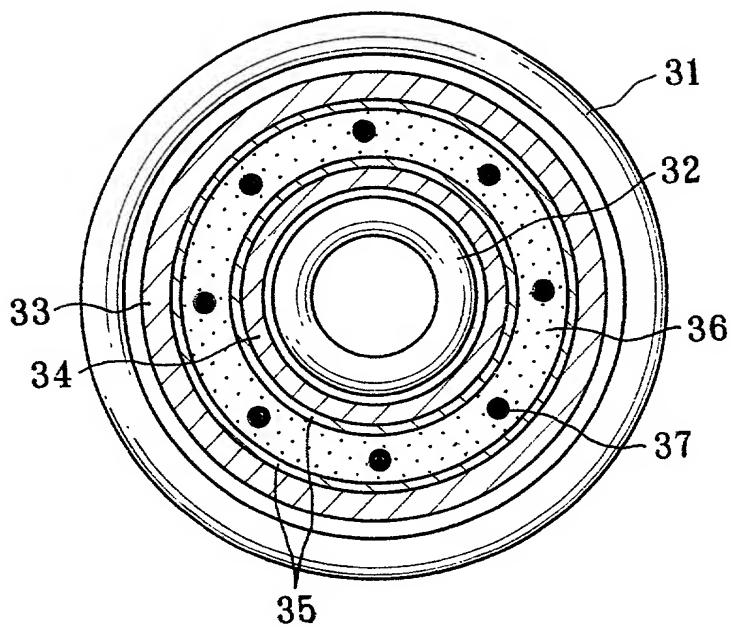


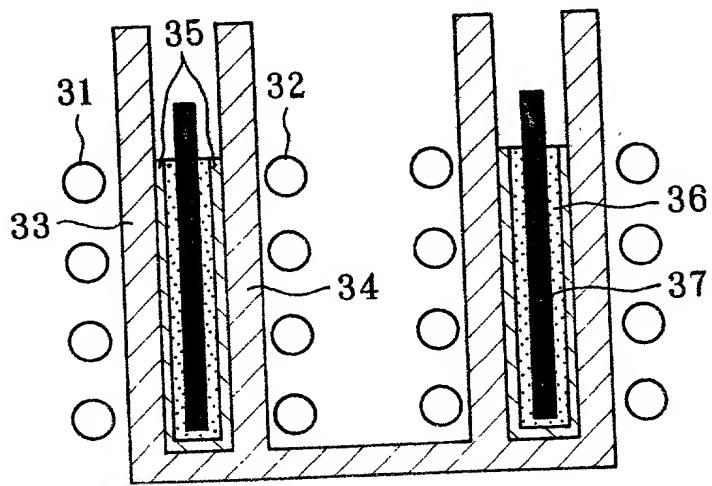
FIG. 3(b)



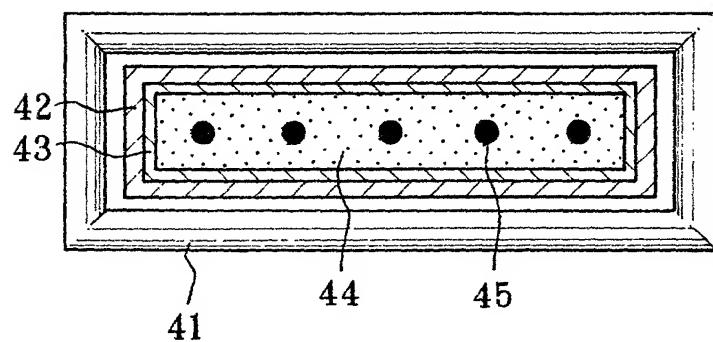
**FIG. 4(a)**



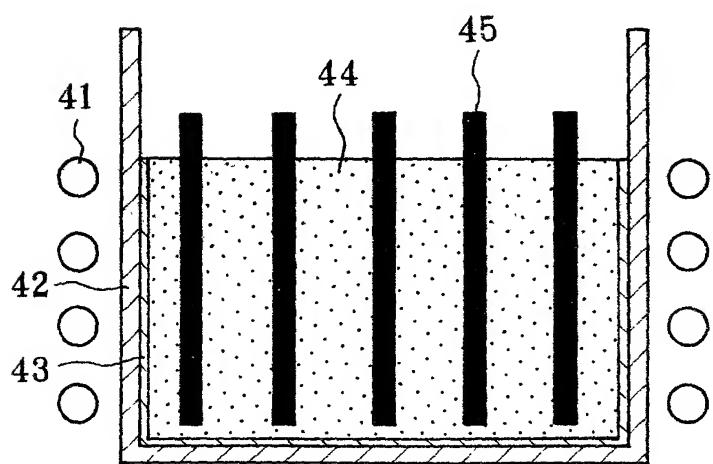
**FIG. 4(b)**



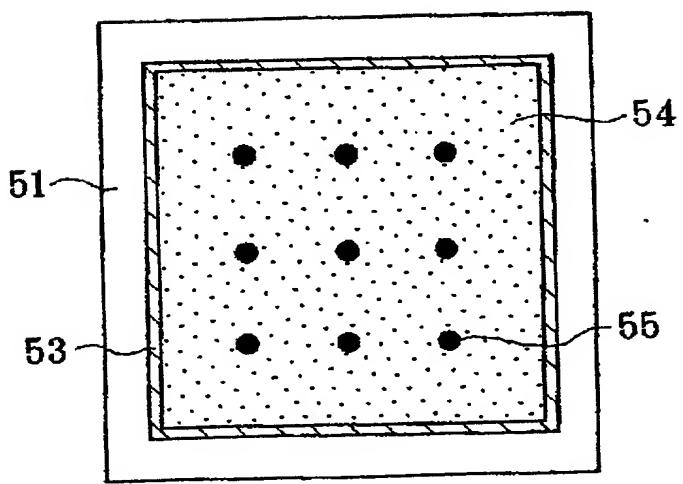
**FIG. 5(a)**



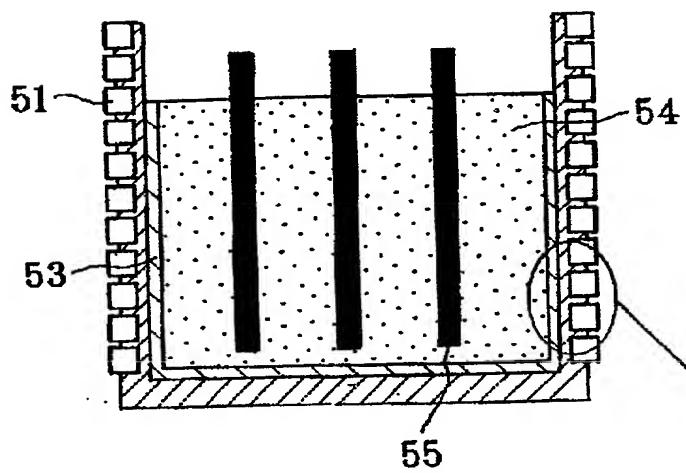
**FIG. 5(b)**



**FIG. 6(a)**



**FIG. 6(b)**



**FIG. 6(c)**

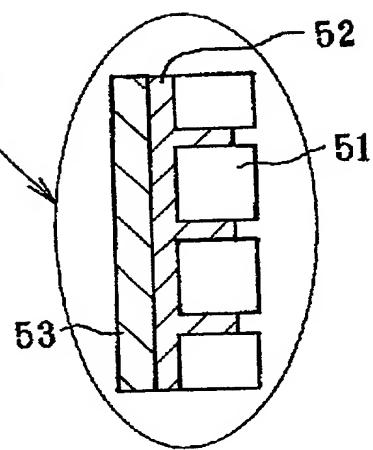
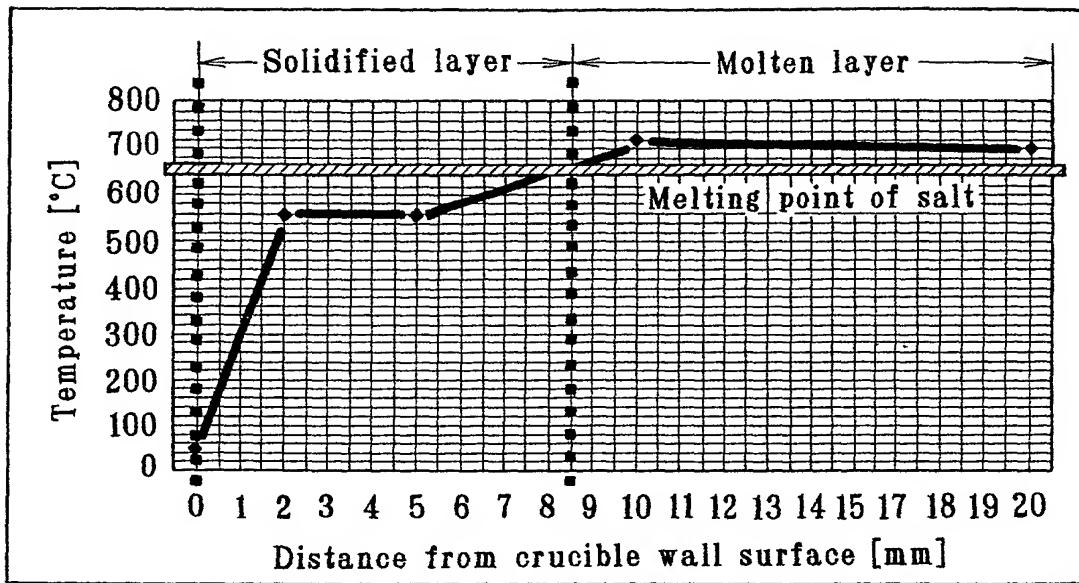
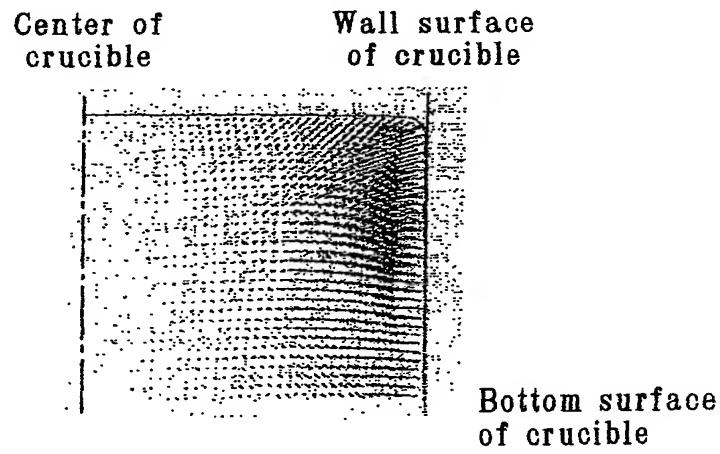


FIG. 7



An example of temperature distribution when  
the molten layer is formed

FIG. 8



An example of electromagnetic force  
distribution in the molten salt  
(Maximum value =  $284 \text{ N/m}^3$ )